Environmental Product Sheet

MH276 - CAMARO col. 16 (dark brown) - legs in oak

DESIGN STORY OF THE PRODUCT

The MH276 is the final sofa designed by Mogens Hansen, in 2005. A refined sofa that has the classic Mogens Hansen look. Crafted and upholstered in Denmark, it's offered in luxury aniline leathers or premium textiles, and features Mogens Hansen's signature comfort construction with Duntop seat and Polydun back fillings for a soft yet supportive feel. The result is a timeless, hand-made Danish sofa that ages beautifully while keeping a minimal, elegant presence.

COMPANY DESCRIPTION

Since 1961, quality and Danish craftsmanship have defined Mogens Hansen. Every piece is handmade in Denmark with a focus on sustainability, durability, and timeless design. The company encourages customers to buy fewer but better products, creating furniture that grows more beautiful with age and reflects a deep respect for natural materials and responsible production.

SUPPLIER SUPPORT

Through our ongoing implementation of sustainable supplier selection and code of conduct, we ensure that our suppliers meet our conditions regard to human rights and environmental standards among other things.

DESIGN FOR ENVIRONMENT CRITERIA

In the phase of developing new products or re-engineering existing products Mogens Hansen follows the below listed principles: Timeless design, Long material lifetime, Crafted to last, Easing disassembly of products to increase circularity and ease repair of broken parts, increase the use of recycled materials, and support refurbishment.

MATERIALS

The MH276 sofa is crafted from solid wood, ensuring lasting strength and natural character. It is upholstered in CAMARO leather, an olive-tanned aniline leather certified Cradle to Cradle for its sustainable production. The olive extract tanning agent is a gentle, non-toxic bioproduct that highlights Mogens Hansen's commitment to responsible craftsmanship and natural materials.

ENVIRONMENTAL DATA

The whole product incl. packaging material
Recycled content: 9 %
Virgin content: 91 %

LIFE CYCLE ASSESSMENT DATA

The Climate footprint = 300 kg of CO2e in a product screening validated by the danish company [....] This result is based upon the lowest emitting variant of the model and is [....] estimate on the outcome within the boundaries of 230 - 350 kg of CO2e.

The CO2e accounts for carbon dioxide and other gases e.g., methane and nitrous oxide. The screening complies with the European LCA-rules PEF (Product Environmental Footprint) meaning that it covers the whole product life cycle incl. extrusion of raw materials to end-of-life handling.

TEST & CERTIFICATES

After the furniture is assembled, it is sent for quality control, after which the furniture is carefully packaged and sent to you.

- The wood is FSC® certified
- The leather has cradle to cradle certification
- The foam is OEKO-TEX® certified (Standard 100 by OEKO-TEX), class 1/2 (meaning safe for skin contact and very low in harmful substances).

WARRANTY

The wooden frame is Danish-produced and made from certified wood. We provide a 25-year warranty on the frame as part of a well-thought-out and responsible product choice, both in terms of durability and longevity. The warranty does not cover wear and damage to covers, surface treatment, inappropriate use and the like. For further information regarding our guarantee, please visit mogenshansen.com

DISCLAIMER

The climate footprint assessment is based upon delivery to an average EU customer and a 15-year lifetime. Be aware of the variety of assumptions when comparing different life cycle assessments from different companies as the level of detail can vary. This document is not third-party validated.

Content Declaration

The charts below describe the materials used in the product.

COMPONENT	MATERIAL	MASS (KG)	SHARE	CONTENT
Frame	Solid wood	35	56.9%	Virgin
Upholstery	Leather	6.4	10.4%	Virgin
Misc	Webbing, zips, glue, small fittings, stitching	3.0	4.9%	Virgin
Armrests	Polydun / Foam	2.0	3.3%	Virgin / Partly Recycled
Back cushions	Polydun / Foam	4.8	7.8%	Virgin / Partly Recycled
Seat cushions	Duntop / Combi-Foam	10.3	16.7%	Partly Recycled
Total		**65.5**		

PACKAGING MATERIAL	MASS (KG)	SHARE	CONTENT
Cardboard	4.3	99%	Partly Recycled
PE-LD	0.0.4	1%	Virgin
Total	**4.34**		

Polydun: Is a high-quality synthetic filling made from polyester fibers designed to feel like down but with better shape retention and durability. It provides soft, supportive comfort, is allergy-friendly, and is used in sofa back and arm cushions, for long-lasting, easy-care seating.

Duntop & Combi-foam: Combine a supportive foam core (certified foam) with a soft top layer of down, foam granulate, and 40% recycled PET material (polyethylene terephthalate, often from recycled plastic bottles/ fibres). This design offers both firmness and plush comfort, used to create luxurious seating cushions that holds its shape while feeling soft and inviting.

Foam: Used in all cushions, the foam is OEKO-TEX® certified, class 1/2 (meaning safe for skin contact and very low in harmful substances).

Wood: FSC® certified, available in beech, oak, cherry, and walnut, each offered in a range of natural or treated finishes. Beech can be soaped, varnished, or stained (cherry, mahogany, rosewood, black, teak, walnut); oak can be soaped, varnished, oiled, or stained (smoked or black); cherry may be varnished or oiled; and walnut is available untreated for a raw, authentic look.

Metal: Offered in a range of elegant finishes: square legs in brushed steel, round legs in chrome or brushed steel, cone legs in brushed steel, and spike legs in black or brushed steel.

Leather: 5 colors for MH276 - Camaro is our luxurious, cradle-to-cradle-certified Italian aniline leather, sourced from free-range animals raised with high welfare standards. Natural marks and scars remain visible and age into a beautiful patina, making each piece unique. It is olive-tanned using natural olive extracts; non-toxic and environmentally friendly.

Textile: Mogens Hansen offers several premium upholstery fabrics from Kvadrat and Gabriel, including Fiord 2, and Re-Wool 2, made with 45% recycled wool for a rich, sustainable texture. Mood, woven from soft New Zealand wool with a timeless, tactile surface.

Misc: Includes small but essential components that complete its structure and function. These elements ensure the cushions stay in place, the upholstery is secure, and the sofa maintains its durability and refined finish. They are carefully selected to meet Mogens Hansen's high-quality standards and support the overall longevity of the sofa.

Detailed Climate Footprint Assessment - CO2e

The climate footprint assessment is vertified by ..... [date]

Disposal: At the end of its lifespan, customers are encouraged to handle the product responsibly. Components should be reused, repaired, or recycled where possible, and sorted according to national waste regulations.

Use phase: The longest phase of the sofa's life cycle. During this period, environmental impact is minimal, especially when the furniture is well maintained and used over decades.

Transport: Covers transport between Mogens Hansen's suppliers and deliveries to the company's facility, as well as transport to customers or retailers.

Packaging: Includes all materials used to protect the product during storage and transport.

Production: Covers all manufacturing activities, from the production of individual components to final assembly at Mogens Hansen's facility in Hasselager, Denmark.

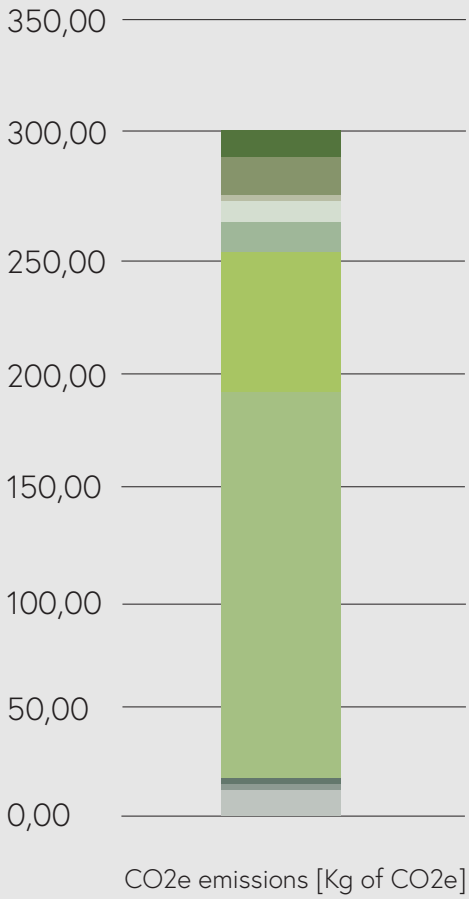
Production waste: Accounts for waste generated during manufacturing processes. Waste materials are sorted and recycled whenever possible to minimize environmental impact.

Upholstery: Reflects the environmental impact of the sofa's upholstery materials, such as leather or textile, from processing to final application.

Surface treatment: Represents the total environmental impact associated with surface finishes, including oils, soaps, stains, and varnishes applied to wooden components.

Materials: Includes the extraction and processing of raw materials used in the sofa. The benefit of recycled content is considered.

Carbon storage: Carbon credit for bio carbon is automatically subtracted in the calculation.



Bøgekildevej 36, DK-8361 Hasselager Tel: + 45 86 92 75 55 hello@mogenshansen.com